

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

HAENG SOOK RO, ET AL.

Application No.:

Filed:

For: MICROSTRIP PATCH ARRAY ANTENNA FOR  
SUPPRESSING SIDE LOBES

Art Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Copies of the references cited on PTO/SB/08 are enclosed herewith.

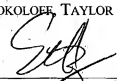
The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: 7/11/03

  
Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Blvd., 7th Floor  
Los Angeles, California 90025  
(310) 207-3800

Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	
		Filing Date	
		First Named Inventor	Haeng Sook RO
		Art Unit	
		Examiner Name	
Sheet	1	of	2
		Attorney Docket Number	51876P349

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> - Number <sup>3</sup> - Kind Code <sup>4</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† <sup>5</sup>
		KR Pub. No. 2001-108346	12-08-2001	LG INNOTECH CO., LTD.	Abstract	
		Japan Pub. No. 2000-228606	08-15-2000	mitsubishi electric	Abstract	
		Japan Pub. No. 11-088044	03-30-1999	mitsubishi electric	Abstract	
		Japan Pub. No. 2000-236213	08-29-2000	mitsubishi electric	Abstract	

Examiner Signature	Date Considered
--------------------	-----------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB-08A (05-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 05/02/2003.

Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**Complete if Known**

Haeng Sook RO

51876P349

2

## OTHER ART - NON PATENT LITERATURE DOCUMENTS

[illegible]Date  
Considered

<sup>1</sup>Applicant's unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08B (05-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 05/02/2003.  
Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450